

Title (en)

Method of manufacturing hinge part blanks from strip material

Title (de)

Verfahren zur Herstellung von Scharnierteil-Rohlingen aus Streifenmaterial

Title (fr)

Procédé de fabrication des ébauchet de partie de charnière à partir une matière en bande

Publication

EP 0732473 B1 19990331 (DE)

Application

EP 96101963 A 19960210

Priority

DE 19509674 A 19950317

Abstract (en)

[origin: EP0732473A1] The hinge blanks are cut along their common contact line (I) and their crossways running limiting lines (II). A first strip material (24) has a cross-section which corresponds to hinge part blanks (2,2') of the one hinge part turned through 180 deg. or identically boxed one inside the other. A second strip material has a cross-section which corresponds to the two hinge part blanks of the other hinge part turned through 180 deg. or identically boxed one inside the other. The swarf-less division cutting of the two strip materials is effected by two or three-dimensionally controlled beam cutting along the common contact line and the outer limiting lines.

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IPC 8 full level

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CPC (source: EP)

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